IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A rotor assembly comprising:

a housing having an open end and a closed end, the closed end of the housing being formed with a raised portion in its central location to create a falling height on ~~its~~ an inner side of the closed end; ~~and~~

a hub mounting on the closed end of the housing and covering the housing except for the raised portion; and

a plurality of blades extending from the hub and heights of upper edges of the blades are substantially equal to a height of a top surface of the hub.

Claim 2 (currently amended): A rotor assembly according to claim 1, wherein a height of the raised portion is substantially the same as a thickness of the hub positioned on the closed end of the housing, and wherein a height of the housing is substantially equal to the heights of the upper edges of the blades and the height of the top surface of the hub.

Claim 3 (original): A rotor assembly according to claim 1, wherein the housing is cup-shaped.

Claim 4 (original): A rotor assembly according to claim 1, wherein the raised portion is cup-shaped.

Claim 5 (original): A rotor assembly according to claim 1, wherein the hub is ring-shaped and has an opening.

Claim 6 (original): A rotor assembly according to claim 1, wherein the housing is formed with a plurality of apertures in the raised portion.

Claim 7 (original): A rotor assembly according to claim 1, wherein the formation of the raised portion creates a stepped closed end constituted by a top portion, a shoulder and a periphery portion.

Claim 8 (original): A rotor assembly according to claim 7, wherein the hub is fixed on the periphery portion of the housing by way of adhesion.

Claim 9 (original): A rotor assembly according to claim 7, wherein the hub is fixed on the periphery portion of the housing through a fastener.

Claim 10 (original): A rotor assembly according to claim 9, wherein the fastener is a clasp.

Claim 11 (original): A rotor assembly according to claim 9, wherein the hub and the fastener are integrally formed by injection molding.

Claim 12 (original): A rotor assembly according to claim 1, wherein the housing is made of metal.

Claim 13 (currently amended): A rotor assembly comprising:

a cup-shaped housing having an open end and an opposed closed end, the closed end of the housing being formed with a raised portion in its central location, and the formation of the raised portion creating a stepped closed end comprising a top portion, a shoulder and a periphery portion to create a falling height on an inner side of the closed end;~~ and~~

a hub having a position section and an extended section, the hub mounting on the cup-shaped housing through the position section covering the periphery portion of the stepped closed end; and

a plurality of blades extending from the hub and heights of upper edges of the blades are substantially equal to a height of a top surface of the position section of the hub.

Claim 14 (currently amended): A rotor assembly according to claim 13, wherein a distance between the top portion and the periphery portion is substantially the same as a thickness of the position section of the hub, and wherein a height of the housing is substantially equal to the heights of the upper edges of the blades and the height of the top surface of the position section of the hub.

Claim 15 (original): A rotor assembly according to claim 13, wherein the housing is formed with a plurality of apertures in the raised portion.

Claim 16 (original): A rotor assembly according to claim 13, wherein the hub is fixed on the periphery portion of the housing by way of adhesion.

Claim 17 (original): A rotor assembly according to claim 13, wherein the hub is fixed on the periphery portion of the housing through a fastener.

Claim 18 (original): A rotor assembly according to claim 17, wherein the fastener is a clasp.

Claim 19 (original): A rotor assembly according to claim 17, wherein the hub and the fastener are integrally formed by injection molding.

Claim 20 (original): A rotor assembly according to claim 13, wherein the housing is made of metal.

Claim 21 (original): A rotor assembly according to claim 13, wherein the hub is ring-shaped and has an opening and an arc or inclined leading edge for smoothly guiding an airflow passing through the rotor assembly.